

School of Energy Resources

Energy Resources Council Draft Minutes

August 18, 2023 7:30 AM - 1:30 PM

ATTENDANCE

Energy Resources Council (ERC)

Chairman Cindy Crane, Senator Jim Anderson, Representative Don Burkhart, Dave Emery, Carl Bauer, Vello Kuuskraa (online), Chad Teply, Charlene Russell (online), Mark Doelger Ex Officio: Randall Luthi, Dave True (online), John Koprowski, Ed Seidel

SER Staff

Holly Krutka, Scott Quillinan, Christine Reed, Trina Igelsrud Pfeiffer, Fred McLaughlin, Kyle Summerfield, Lon Whitman, Eugene Holubnyak, John Litynski, Kara Fornstrom, Angela Ver Ploeg, Rachel Ferrell, Kristi Russow, Pat McLean, Resham Thapa, Charles Nye, Randall Violett (online), Carrie Ver Burg (online), David Lucke (online), Esther Wagner (online), Kaleb Peterson (online), Frankie Vogt (online), Tiffany Bishop (online), Maddie Lewis (online), Kam Ng (online)

Guests and Members of the Public

Rob Creager, Ken Burnes (online), Joe Nicholas, Marco Pellegrini, Senator Dan Dockstader (online), Bill Beck (online), Tony Denzer (online)

ERC REGULAR MEETING: ITEMS BY DETAIL

Call to Order

Chairman Cindy Crane called the meeting to order at 7:28 AM.

Approval of Agenda

Chairman Crane requested one change to the agenda to add Angela Ver Ploeg to provide an update on development and philanthropy for the School of Energy Resources.

Motion - A motion to approve the modified agenda was made by Sen. Anderson. Carl Bauer seconded the motion.

The motion passed without objection.

Approval of June 2023 Minutes

Chairman Crane noted one edit to the minutes to add the word "to" in a sentence under the call to order.

Motion - A motion to approve minutes was made by Sen. Anderson.

Dave Emery seconded the motion.

The motion passed without objection.

Reports/Motions

Full copies of the following SER reports are available in the August ERC Folio or upon request.

Executive Director - Holly Krutka

Executive Director Holly Krutka provided a presentation of the planned standard budget and exception funding request for the upcoming year. She also provided an update on current SER activities and an introduction to the commercialization plan for select research programs.

Motion - Chairman Crane made a motion to approve and recommend to the Governor and the legislature SER's exception funding request in the amount of \$18M, which includes an increase to the standard budget in the amount of \$1M per year (\$2M for the biennium).

Rep. Don Burkhart seconded the motion.

The motion was approved without objection.

Special Research Presentation

• Integrated Test Center (ITC) - John Litynski

Questions for Non-Presenting Directors

- CERPA Kara Fornstrom
- Academics Kami Danaei
- 3D Visualization Kyle Summerfield

Presenting Director Reports

- Research Scott Quillinan
- Development and Philanthropic support Angela Ver Ploeg
- Center for Economic Geology Research Fred McLaughlin

Exception Review Request

Chairman Crane moved the exception funding review agenda item to coincide with the update on the Wyoming Class VI Site Characterization project discussion in the director's report for the Center for Economic Geology Research.

Wyoming Class VI Site Characterization Database

The funding request is to provide cost share to the School of Energy Resources, the Department of Environmental Quality, and the State Geologic Survey to develop a geologic database, called the Wyoming Class VI Site Characterization Database, for the benefit of expediting Class VI permitting.

The Department of Energy has committed \$998,968, the \$1M requested cost-share to WEA will bring the total value of the project to nearly \$2M.

The Exception Review and Recommendation Committee recommended approval for the \$1M from the CCUS fund.

Motion - Chairman Crane made a motion to approve the cost-share of \$1M from the WEA CCUS funds that are available.

The motion was seconded by Sen. Anderson and was passed unanimously.

Director Reports Continued

- Center for Carbon Capture and Conversion Trina Igelsrud Pfeiffer
- Hydrogen Energy Research Center Eugene Holubnyak
- Enhanced Oil Recovery Institute Lon Whitman
- Outreach Christine Reed

SER Financial Report - Rachel Ferrell and Holly Krutka

New Business

No new business.

<u>Adjournment</u>

Motion - Sen. Anderson moved to adjourn the quarterly meeting. The motion was seconded by Chad Teply. The meeting adjourned at 12:36 PM.

NEXT MEETING DETAILS

November 17, 2023

Tasks and Assignments

- Request a progress update from Rare Element Resources on the Bear Lodge Deposit Project.
- Update Wyoming state map to plot and show each of SER's efforts to see how they interconnect.
- Schedule November deep dive during Thursday prior to evening reception.

RESPECTFULLY SUBMITTED:

James Anderson Vice Chairman

Cindy Crane Chairman